

EXPLANATION

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 80 feet; long dashed where vertical accuracy possibly not within 80 feet; short dashed where projected above land surface. Contour interval is 80 feet (24.4 m). Datum is mean sea level.

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Includes all points of measurement.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Short dashed where inferred by present authors. Arrow points toward coal-bearing area.

FAULT - Dashed where approximately located; bar and ball on downthrown side.

UNDERGROUND MINING LIMIT - Areas where underground mining would not be feasible due to bed dips in excess of 15°. Arrow points toward unmineable area.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Structure contours cannot be drawn beyond those shown because of insufficient data.

COAL RESOURCE OCCURRENCE MAP OF THE WOLF MOUNTAIN
QUADRANGLE, ROUTT COUNTY, COLORADO

BY
DAMES & MOORE
1978

PLATE 5
STRUCTURE CONTOUR MAP
OF THE WOLF CREEK
COAL BED